IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SUBMISSION OF INFORMATION DISCLOSURE STATEMENT

Applicant: Barsness, et al. Docket No.: ROC920030327US1

Serial No.: 10/733,752 Group Art Unit: 2163

Filed: 12/11/03 Examiner: Le, Michael

TITLE: DATABASE RANGE CONSTRAINT THAT IS DYNAMICALLY

LIMITED BY DATA IN THE DATABASE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Applicant hereby submits the attached Information Disclosure Statement with the required fee. Applicant requests the IDS be placed in the file even though it will not be considered by the examiner.

Respectfully submitted,

By /derekpmartin/ Derek P. Martin Reg. No. 36,595

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